

with figures not less than 18 inches high for bridges below the turning basin at mile 4.0, and 12 inches high for bridges above mile 4.0. The gauges shall be designed, installed and maintained according to the provisions of section 118.160 of this chapter.

(3) Train and locomotives shall be controlled so that any delay in opening the draw shall not exceed 10 minutes except as provided in paragraph (a)(1) of this section. However, if a train moving toward the bridge has crossed the home signal for the bridge before the signal requesting the opening of the bridge is given, the train may continue across the bridge and must clear the bridge interlocks before stopping or reversing.

(4) New Jersey Transit Rail Operations' (NJTRO) roving crews shall consist of two qualified operators on each shift, each having a vehicle which is equipped with marine and railroad radios, a cellular telephone, and emergency bridge repair and maintenance tools. This crew shall be split with one drawtender stationed at Upper Hack and the other drawtender at the HX drawbridge. Adequate security measures shall be provided to prevent vandalism to the bridge operating controls and mechanisms to ensure prompt openings of NJTRO bridges.

(5) Except as provided in paragraphs (b) through (h) of this section, the draws shall open on signal.

(b) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO Lower Hack Bridge, mile 3.4 at Jersey City shall open on signal if at least one hour advance notice is given to the drawtender at the Upper Hack bridge, mile 6.9 at Secaucus, New Jersey. In the event the HX drawtender is at the Newark/Harrison (Morristown Line) Bridge, mile 5.8 on the Passaic River, up to an additional half hour delay is permitted.

(c) Except as provided in paragraph (a)(1) of this section, the draw of AM-TRAK's Portal bridge, mile 5.0 at Little Snake Hill, need not be opened Monday through Friday, except federal holidays, from 7:20 a.m. to 9:20 a.m. and from 4:30 p.m. to 6:50 p.m. At all other times, an opening may not be delayed for more than 10 minutes, unless the drawtender and the vessel operator

communicating by radiotelephone, agree to a longer delay.

(d) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO Upper Hack Bridge, mile 6.9 at Secaucus, N.J. shall open on signal unless the drawtender is at the HX bridge, mile 7.7 at Secaucus, N.J. over the Hackensack River; then up to a half hour delay is permitted.

(e) Except as provided in paragraph (a)(1) of this section, the draw of the NJTRO HX bridge, mile 7.7 at Secaucus, shall open on signal if at least one half hour notice is given to the drawtender at the Upper Hack Bridge.

(f) Except as provided by paragraph (a)(1) of this section, the draw of the S46 bridge mile 14.0 at Little Ferry, shall open on signal if at least six hours notice is given.

(g) The draw of the Harold J. Dillard Memorial (Court Street) bridge, mile 16.2 at Hackensack, N.J. shall open on signal from 7 a.m. to 11 p.m. From 11 p.m. to 7 a.m., and at all times on weekends and Federal Holidays, the draw shall open on signal if at least eight hours notice is given to the drawtender or the Bergen County Police Communication Center in Hackensack, New Jersey, except as provided by paragraph (a)(1) of this section.

(h) The draw of the New York Susquehanna and Western Railroad bridge, mile 16.3, and the Midtown bridge, mile 16.5, both at Hackensack, need not be opened for the passage of vessels, however, the draws shall be restored to operable condition within 12 months after notification by the District Commander to do so.

[CCGD01-91-029, 58 FR 39148, July 22, 1993]

§ 117.725 Manantico Creek.

The draw of the highway bridge, mile 0.5 at Millville, need not be opened for the passage of vessels.

§ 117.727 Manasquan River.

The draw of the S70 bridge, mile 3.4 at Riviera Beach, shall open on signal from 7 a.m. to 11 p.m. The draw need not be opened from 11 p.m. to 7 a.m.

[CGD 82-025, 49 FR 17452, Apr. 24, 1984; 49 FR 37382, Sept. 24, 1984]